SI 6. Percentage of metabolite features following a normal distribution before and after glog transformation. Metabolite features containing at least one class producing Shapiro-Wilk p-values<0.05 were treated as not providing a normal distribution.

Normalisation	glog transformation	Normally distributed peaks (%)
SUM	Not performed	39.6
	Performed	44.3
PQN	Not performed	41.6
	Performed	50.7